BARNES & THORNBURG LLP

11 South Meridian Street Indianapolis, Indiana 46204 (317) 236-1313 (317) 231-7433 Fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: 1635

Confirmation No.: 8924

Application No.: 10/534,836

Invention: EXON 1 ss OF PDGF ALPHA

GENE AND USE THEREOF

Applicant: Masaya Imoto et al.

Filed: February 16, 2006

Attorney Docket: 37404-78030

Examiner: Kimberly Chong

FILED ELECTRONICALLY: May 7, 2007

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §§1.111 and 1.121(c)

Mail Stop Amendment

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed on March 6, 2007, Applicants respectfully request entry of the amendments to the claims transmitted herewith and consideration of the accompanying remarks. The extendable due date for response to the instant Office Action, under a one-month shortened statutory period, is April 6, 2007. Applicants hereby petition for a one-month extension of time under 37 C.F.R. § 1.136(a) to respond to the instant Office Action, thereby extending the period for response to May 6, 2007. In association therewith, Applicants hereby authorize the Commissioner to debit Barnes & Thornburg LLP Deposit Account 10-0435 in the amount of \$60.00 for the one-month extension fee. Applicants do not believe that any additional fees are due with the instant Response; however, if any such fees are required, the Commissioner is hereby authorized to charge the same to Barnes & Thornburg LLP Deposit Account No. 10-0435, with reference to our matter 37404-78030.

In response to the Office Action mailed March 6, 2007, please consider the

following:

Amendments to the Claims beginning on page 3 of this paper.

Remarks beginning on page 5 of this paper.